



ETW/1635
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Alicia Falkenbach

Name Alicia Falkenbach
Signature
March 9, 2005
Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Suga, et al.

Filed: November 22, 2000

Serial No. 09/721,414

For: Catalytic RNAs with aminoacylation activity

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Mail Stop Amendment
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Sir:

Applicant wishes to make of record the following references under the provisions of 37 C.F.R. §1.97 (legible copies are provided).

References Cited

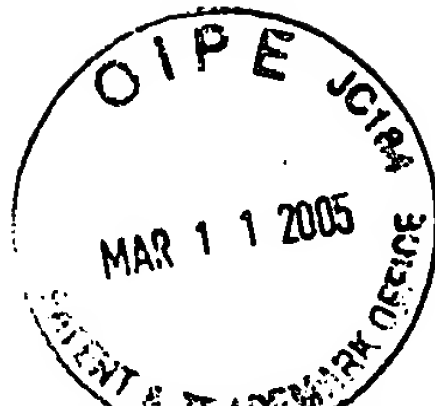
Please see attached Form 1449 for list of publications. Legible copies of all publications listed are enclosed.

The person making this statement is the patent attorney who signs below on the basis of the information supplied by the inventors, and as the attorney associated with the filing and prosecution of this application (37 CFR 1.56(a)).

Respectfully submitted,

By: John D. Lopinski
John D. Lopinski, 50,846

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BFLODOCS 1190195 v1



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PTO/SB/08A(05/03)

Approved for use through 05/31/2003, OMB 0651-0031

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	09/721,414
Filing Date	November 22, 2000
First Named Inventor	Suga, et al.
Art Unit	1635
Examiner Name	Dr. James Schultz
Attorney Docket Number	11520.0222

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	WO 99/36517	07-22-1999	Jenne, Andreas		

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Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(05/03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(Use as many sheets as necessary)*

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/721,414
				Filing Date	November 22, 2000
				First Named Inventor	Suga, et al.
				Group Art Unit	1635
				Examiner Name	Dr. James Schultz
Sheet	2	of	2	Attorney Docket Number	11520.0222

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	JENNE, et al., A novel ribozyme with ester transferase activity, Chemistry & Biology 1998, Vol. 5, No. 1, pg. 23-34.	
	2	LEE, et al., "Ribozyme-Catalyzed TRNA Aminoacylation", Nature Structural Biology, New York, NY, Vol. 7, No. 1, January 2000 (2000-01), pg. 28-33, XP002939339 ISSN: 1072-8368.	
	3	SCHIMMEL, et al., , "Exiting an RNA world.", Nature Structural Biology, Jan. 2000, Vol. 7, No. 1, January 2000 (2000-01), pg. 5-7, XP002305387, ISSN: 1072-8368.	
	4	Supplemental European Search Report, EP 00 98 2217, 60 pg.	
	5	ILLANGASEKARE, et al., Specific, rapid synthesis of Phe-RNA by RNA, Proc. Natl. Acad. Sci. USA, Vol. 96, May 1999, pg. 5470-5475.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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